

**REMARKS/ARGUMENTS**

Entry of this amendment and reconsideration of the present application, as amended, are respectfully requested.

Claims 1-22 and 25-32 are presently active in this application, claims 23 and 24 having been canceled.

Claims 1-20 and 22 have been amended in view of the Decision by the Board of Appeals and Interferences dated June 20, 2008. Specifically, independent claims 1 and 15 no longer recite absorption of an energy signal but rather recite reflection of an energy signal, which is clearly disclosed in the '703 application. Further, claims 1 and 15 are amended to include a feature of claims 6 and 22, respectively, which claims were indicated as being allowable over the prior art of record.

New claims 25-32 are added. Claims 25 and 26 depend from claims 1 and 15, respectively. Claim 27 is a new independent claim which include similar subject matter to that now set forth in claim 1. Claim 28 depends from claim 27. Claim 29 is another new independent claim which include similar subject matter to that now set forth in claim 1. Claim 30 depends from claim 29. Claim 31 includes subject matter from claims 1 and 6 as previously set forth and claim 32 includes subject matter from claims 15 and 22 as previously set forth.

No new matter is introduced by the changes to the claims or the presentation of claims 25-32. Therefore, this Amendment should be entered.

In view of the presentation of claims 25-32, and the cancellation of claims 23 and 24, this application now contains thirty claims, and the fee for only twenty-four claims was previously paid. Also, this application now contains six independent claims, and the fee for only four independent claims was previously paid. Therefore, an additional fee of \$360.00 is due to cover the fee of \$150 for the presentation of six additional claims and the fee of \$210 for the fee for the presentation of two additional independent claims, and should be charged to Deposit Account No. 50-0266.

An early and favorable action on the merits upon entry and consideration of this Amendment is earnestly solicited.

FOR THE APPLICANTS  
Respectfully submitted,  
/Brian Roffe/  
Brian Roffe  
Reg. No. 35,336

Brian Roffe, Esq.  
11 Sunrise Plaza, Suite 303  
Valley Stream, New York 11580-6111  
Tel.: (516) 256-5636  
Fax: (516) 256-5638